



UN 223-1HF22-0XA0

Model	EM223 4 inputs/outputs Relay
Product Description	4DI,24VDC,/4DO, 24 VDC/250VAC, Relay isolation with high immunity.
From bus current consumption	40mA
Power loss	2W
Input Features	
Number of digital inputs	4
Input voltage	24V DC,4mA
Logic 0 signal	0~5V DC
Logic 1 signal	15~30V DC
Maximum Input Delay Time	4.5ms
Signal input type-	PNP/NPN
Optical isolation(Galvanic) (field to logic)	500 VAC for 1 minute
Cable Length (Shielded)	500m
Cable Length (unshielded)	300m
output Features	
Number of digital outputs	4
Output type	Relay
Isolation	Relay
Output voltage	24V DC or 250V AC
Output voltage range	5~30V DC/20~250V AC
Output Current	2.0A
Lamp load	30W DC/200W AC

Lifetime mechanical	10,000,000
Lifetime contacts(Rated load voltage)	100,000
Cable Length (Shielded)	500m
Cable Length (unshielded)	150m
Dimensions(W x H x D)(mm)	46x80x62
Order Number	UN 223-1HF22-0XAO